

ABSTRACT OF THE DISCLOSURE

An image forming apparatus includes an image bearing member; charging means for electrically charging the image bearing member while contacting to the image bearing member; transferring means for transferring a developed image on the image bearing member onto a transfer material; developer charging means for electrically charging a developer remaining on the image bearing member after the image is transferred, the developer charging means being disposed downstream of the transferring means and upstream of the charging means with respect to a moving direction of the image bearing member; and electric field forming means for forming a cleaning electric field in a direction of transferring the developer from the developer charging means onto a predetermined region of the image bearing member and for forming a cleaning electric field for transferring the developer from the charging means onto the image bearing member after the predetermined region of the image bearing member passes through a contact portion between the charging means and the image bearing member.